WHAT IS CLAIMED IS:

1.   A method for creating a 3D visualization comprising:

inputting a first set of data to be visualized;

defining a plurality tiles within a ground plane based on the data model;

for at least one of the tiles, defining a first link related to that tile; and

for at least one of the tiles, defining a second link related to that tile;

wherein, each defined first link is to be displayed above the ground plane and each defined second link is to be displayed below the ground plane.

2.   The method of claim 1, further comprising representing, for each defined first link, a quantifiable quality of that first link by defining the distance of the first link above the ground plane based on a value of that quantifiable quality for that first link.

3.   The method of claim 2, wherein the value of the quantifiable quality of the first link is defined by a user.

4.   The method of claim 1, further comprising representing, for each defined second link, a quantifiable quality of the second link by defining the distance of the second link below the ground plane based on a value of that quantifiable quality for that second link.

5.   The method of claim 4, wherein the value of the quantifiable quality of the second link is defined by a defined group of users.

6.   The method of claim 1, further comprising representing, for each defined first link, a characteristic of the first link by defining the size of the first link.

7.   The method of claim 1, further comprising representing, for each defined second link, a characteristic of the second link by defining the size of the second link.

8.   The method of claim 1, further comprising representing, for each defined first link, a characteristic of the first link by defining the brightness of the first link.

9.   The method of claim 1, further comprising representing, for each defined second link, a characteristic of the second link by defining the brightness of the second link.

10.   The method of claim 1, further comprising representing, for each defined first link, a characteristic of the first link by defining the color of the first link.

11.   The method of claim 1, further comprising representing, for each defined second link, a characteristic of the second link by defining the color of the second link.

12.   The method of claim 1, further comprising representing, for each defined first link, a characteristic of the first link by defining the shape of the first link.

13.   The method of claim 1, further comprising representing, for each defined second link, a characteristic of the second link by defining the shape of the second link.

14.   The method of claim 1, wherein a plurality first links are related to a plurality of tiles, each of the plurality of tiles having a respective first link, further comprising defining a path through the plurality of first links.

15.   The method of claim 1, wherein a plurality second links are related to a plurality of tiles, each of the plurality of tiles having a respective second link, further comprising defining a path through the plurality of second links.

16.   The method of claim 1, further comprising for each of tile with a first line or second link, switching the first links and the second links such that each second link is to be displayed above the ground plane and each first link is to be displayed below the ground plane.

17.   The method of claim 1, further comprising redefining the second link such that the second link is to be displayed above the ground plane and the first link is to be displayed above the ground plane.

18.   The method of claim 1, further comprising updating the visualization.

19.   The method of claim 18, wherein updating the visualization comprises:
           inputting a second data set;
           comparing the first data set with the second data set;
           determining the differences between the first data set and the second data set; and
           updating the only those portions of the visualization that are determined to be different.

20.   The method of claim 19, wherein the second data set is created by interaction with the visualization.

21.   The method of claim 1, wherein defining a first link comprises a user defining a value for each of at least one attribute of the first link.

22.   The method of claim 19, wherein defining a second link comprises:

defining a group of users;

averaging, for each of the at least one attribute of the first link, values that are defined by the group of users for that attribute; and

assigning, for each of the at least one attribute of the first link, the average value of that attribute to a corresponding attribute of the second link.

23.   A graphical user interface comprising:

a ground plane defined by a plurality of tiles, each tile defined by its position relative to two axes;

at least one first link corresponding to at least one of the tiles, each tile capable of having one first link and each first link capable of having one tile, the first link linking to media at least partially defined by the value of the tile with which the link corresponds; and

at least one second link corresponding to at least one of the tiles, each tile capable of having one second link and each second link capable of having one tile, the second link linking to media at least partially defined by the value of the tile with which the link corresponds;

wherein, the at least one first link is located above the ground plane, the at least one second link is located below the ground plane, and both the at least one first link and the at least one second link are at least partially viewable from above or below the ground plane.

24.   The graphical user interface of claim 23, wherein there is an amount of space between each tile to aid in the viewing of the at least one first index and the at least one second index from above or below the ground plane.

25.   The graphical user interface of claim 23, wherein a viewpoint of the graphical user interface is changeable in three dimensions.

26.   The graphical user interface of claim 23, wherein a view angle is changeable.

27.   The graphical user interface of claim 23, further comprising a transpose function which relocates the at least one second link above the ground plane and the at least one first link below the ground plane.

28.   The graphical user interface of claim 23, further comprising a superimpose function which relocates the at least one second link above the ground plane.

29.   A system for creating a 3D visualization comprising:

a tile layout determining circuit, routine, or application that determines a tile layout within a ground plane based on a data set; and

a height determining circuit, routine, or application that:

defines, for at least one tile in the tile layout, a first link,

defines, for at least one tile in the tile layout, a second link; and

determines for each defined first link the distance of the first link above the ground plane and, for each defined second link, the distance of the second link below the ground plane.

30.   The system of claim 29, further comprising:

a size determining circuit, routine, or application that determines, for each defined first link, the size of that first link.

31.   The system of claim 30, wherein the size determining circuit, routine, or application determines, for each defined second link, the size of that second link,

32.   The system of claim 29, further comprising:

a color determining circuit, routine, or application that, for each defined first link, determines the color or colors of that first link.

33.   The system of claim 32, wherein the color determining circuit, routine, or application determines, for each defined second link, the color or colors of that second link.

34.   The system of claim 29, further comprising:

a brightness determining circuit, routine, or application that determines, for each defined first link, the brightness of that first link.

35.   The system of claim 34, wherein the brightness determining circuit, routine, or application determines, for each defined second link, the brightness of that second link.

36.   The system of claim 29, further comprising:

a tile marking circuit, routine, or application that determines, according to the data set, whether any of the tiles should be marked, and marks the tiles that should be marked.

37.   The system of claim 29, further comprising:

A path determining circuit, routine, or application that determines, according to the data set, whether a path has been defined through a plurality defined first link, and displays the path through the plurality of defined first links.

38.   The system of claim 37, wherein the path determining circuit, routine, or application determines, according to the data set, whether a path has been defined through a plurality defined second link, and displays the path through the plurality of defined second links.

39.   The system of claim 29, further comprising:

A path determining circuit, routine, or application that determines, according to the data set, whether a path has been defined through a plurality defined second link, and displays the path through the plurality of defined second links.

40.   The system of claim 29, further comprising a data set comparing circuit, routine, or application that:

compares a current data set to a new data set; and

determines the differences between the new data set and the current data set.

41.   A storage medium storing a set of program instructions executable on a data processing device and usable for creating a 3D visualization comprising:

instructions for inputting a set of data to be visualized;

instructions for defining a plurality tiles within a ground plane based on the data model;

instructions for, for at least one of the tiles, defining a first link related to that tile; and

instructions for, for at least one of the tiles, defining a second link related to that tile;

wherein, each defined first link are to be displayed above the ground plane and each defined second link are to be displayed below the ground plane.